

FNAT - Natural System File for System Programs

This Natural profile parameter is for:

- Mainframes
- UNIX/OpenVMS and Windows

Mainframes

This parameter indicates the database ID, file number, password and cipher key for the Natural system file for Natural system programs. The Natural system file is the database file from which all Natural system programs are retrieved and upon which all system commands operate. Error texts and Natural help information are also contained in this system file.

Possible settings	Database ID 1 to 254, or 256 to 65535 FNR 1 to 65535 password 1 to 8 characters cipher key 8 characters	Database ID, file number, password and cipher key for the Natural system file for Natural system programs.
Default setting	none	
Dynamic specification	YES	
Specification within session	NO	

The syntax of this parameter is:

```
FNAT=(DBID,file-number,password,cipher-key,RO)
```

The password is only required if the Natural system file has been password-protected using the Adabas security feature. The cipher key is only required if the Natural system file has been ciphered using the Adabas security feature.

"RO" indicates that the Natural system file is "read-only" and is only specified if modifications on the file are to be disabled.

Examples:

```
FNAT=( , 8 )
FNAT=( 22 , 5 , PASSW2 )
```

If any component of the FNAT setting is not specified, the corresponding setting of the parameter DBID, FNR, SYSPSW, SYSCIP or ROSY applies for the Natural system file for system programs.

If you specify the FNAT parameter dynamically in conjunction with any of the parameters DBID, FNR, SYSPSW, SYSCIP or ROSY, you must specify the FNAT parameter **after** any of these other parameters.

If you reorganize an Adabas FNAT file or if you unload/load data from the FNAT file (e.g. using ADAULD/ADALOD), you must specify USERISN=YES for the ADALOD utility.

FNAT with VSAM System Files

For Natural with VSAM system files, the password is used to specify the logical name (DD or DLBL) of the system file as defined to VSAM.

Example:

```
FNAT=( 22 , 5 , SYSVSAM )
```

For further information, see Using Natural with VSAM System Files (in the Natural for VSAM documentation).

UNIX/OpenVMS and Windows

This parameter indicates the database ID, file number, password, cipher key and read-only flag for the Natural system file for Natural system programs.

The Natural system file is the file from which all Natural system programs are retrieved and upon which all system commands operate. Error texts and Natural help information related to the Natural system libraries are also contained in this system file.

Possible settings	Database ID 1 to 254 FNR 1 to 255 password / 1 to 8 cipher key characters	Database ID, file number, password, cipher key and read-only flag for the Natural system file for Natural system programs. Note: The password and cipher key are reserved for future use; currently, they are ignored.
Default setting	none	
Dynamic specification	YES	
Specification within session	NO	

The syntax of this parameter is:

```
FNAT=( DBID , file-number , password , cipher-key )
```

Example:

```
FNAT=( 22 , 5 )
```

For information on system files, refer to System File Simulation.